## UTILITY OPATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

First Inventor		Reed A. Linde, et al.					
Title				ဟ	Ť		
	MEMORY DEFECT DETECTION AND SELF-REPAIR TECHNIQUE						
Expre	ss Mail La	bel No.	EV325531303US	58	Ξ		

42P15390

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APPLICATION ELEMENTS					Mail Stop Patent Application  Commissioner for Patents P.O. Box 1450					
See MPEP chapter 600 concerning utility patent application contents								1450 ia, VA 22313-14	150	
		(e.g., PTO/SB/17) plicate for fee processing)	-	7. [			R in duplica im ( <i>Append</i>	te, large tab lix)	le or	
	t claims small entity status. CFR 1.27.				Nucleotide and/or Amino Acid Sequence Submission     (if applicable, all necessary)					
3. Specification [Total Pages 21]  (preferred arrangement set forth below)  - Descriptive title of the Invention  - Cross References to Related Applications  - Statement Regarding Fed sponsored R & D  - Reference to sequence listing, a table, or a computer program listing appendix					o. Spec i. □ ii. □	ification S CD-RC paper	Sequence OM or CD-	e Form (C Listing on: R (2 copie	:	S
	und of the in									
- Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4. ☑ Drawing(s) (35 U.S.C. 113) [Total Sheets 4]  5. Oath or Declaration [Total Pages ] a. ☐ Newly executed (original or copy) b. ☐ Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 18 completed) i. ☐ DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. ☐ Application Data Sheet. See 37 CFR 1.76					37 C.F. (when to when the when to when to when the when	.R. § 3.73( there is an Translatic ation Discle nent (IDS)// inary Amer Receipt P d be specif ed Copy of ign priority blication Re ant must at	b) Stateme assignee) on Docume osure PTO-1449 ndment ostcard (Mi fically itemia Priority Do is claimed) equest und ttach form F	nt (if application of the property of the prop	Power of Attornable) Copies of IDS Citations Application And to Reflect Clair Priority C. 122 (b)(2)(B)(i) or its equivalent.	nended m of
Continuation Divisional Continuation-in-part (CIP) of prior application No:										
Prior applica		<del>.</del>		Group/A						
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Attorney Docket No.

Based on PTO/SB/05 (01-04) as modified by Blakely, Solokoff, TBylor & Zafman (wir) 02/10/2004.
SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

## Application Number for FY 2004 Filing Date Effective 10/01/2004. Patent fees are subject to annual revision. First Named Inventor Reed A. Linde **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27. Art Unit **TOTAL AMOUNT OF PAYMENT** (\$) 1,054.00 Attorney Docket No. 42P15390 METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) **ADDITIONAL FEES** 3. Money Order Check ☐ Credit card Other ■ None Deposit Account Large Entity Small Entity Deposit Code (\$) Code (\$) Fee Paid **Fee Description** Account 02-2666 1051 130 2051 65 Surcharge - late filing fee or oath 1052 2052 50 25 Surcharge - late provisional filing fee or Deposit cover sheet. Account Blakely, Sokoloff, Taylor & Zafman LLP 2053 130 2053 130 Non-English specification 1812 1812 2 520 The Commissioner is authorized to: check all that apply) 2 520 For filing a request for ex parte reexamination 1804 920 1804 Requesting publication of SIR prior to Charge fee(s) indicated below Credit any overpayments Examiner action Charge any additional fee(s) or underpayment of fees as required under 37 CFR X 1805 1805 1.840 1.840 Requesting publication of SIR after §§ 1.16, 1.17, 1.18 and 1.20. Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account 1251 2251 Extension for reply within first month 110 **FEE CALCULATION** 2252 Extension for reply within second month 1252 420 210 **BASIC FILING FEE** 1253 950 2253 Extension for reply within third month Small Entity Large Entity 1254 1,480 2254 Extension for reply within fourth month Fee Fee Description Fee Fee Paid Extension for reply within fifth month 1255 2255 1,210 605 Code (\$) Code (\$) 1404 330 2401 165 Notice of Appeal 1001 770 2001 385 Utility filing fee 770.00 1402 330 2402 165 Filing a brief in support of an appeal 2002 1002 340 170 Design filing fee 1403 290 2403 Request for oral hearing 145 530 2003 1003 265 Plant filing fee 1451 2451 1,510 Petition to institute a public use proceeding 1004 2004 770 385 Reissue filing fee 1452 2452 Petition to revive - unavoidable 1005 2005 Provisional filing fee 110 1453 1,330 2453 Petition to revive - unintentional SUBTOTAL (1) (\$) 770.00 1501 1,330 2501 665 Utility issue fee (or reissue) **EXTRA CLAIM FEES**<sub>Extra</sub> 1502 480 2502 Design issue fee 240 2 Fee from Fee Paid 1503 2503 640 320 below Plant issue fee Total Claims 2đ° 18.00 \$198.00 1460 2460 130 Petitions to the Commissioner Independent 3 86.00 \$86.00 1807 1807 50 Prosessing fee under 37 CFR 1.17(q) Multiple Dependent 1806 1806 180 180 Submission of Information Disclosure Stmt 8021 8021 Large Entity Small Entity 40 Recording each patent assignment per property (times number of properties) Fee Fee Description Code (\$) Code (\$) Filing a submission after final rejection (37 CFR § 1.129(a)) 1809 770 1809 9 1202 18 2202 Claims in excess of 20 1201 2201 1810 770 2810 For each additional invention to be Independent claims in excess of 3 86 43 examined (37 CFR § 1.129(b)) 1203 290 2203 145 Multiple Dependent claim, if not paid 2801 1801 Request for Continued Examination (RCE) 770 1204 2204 \*\*Reissue independent claims over original patent Request for expedited examination 1802 1802 900 of a design application 1205 2205 18 \*Reissue claims in excess of 20 and over Other fee (specify) original patent SUBTOTAL (2) (\$) 284.00 Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) \*\*or number previously paid, if greater, For Reissues, see below SUBMITTED BY Complete (if applicable) Registration No. Name (Print/Type) Gregory D. Caldwell 39,926 Telephone (503) 684-6200 (Attorney/Agent)

Complete if Known

03/01/04

Date

Signature

**FEE TRANSMITTAL**